

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Region 2 Laboratory 2890 Woodbridge Avenue Edison , New Jersey 08837 732-906-6886 Phone 732-906-6165 Fax

January 30, 2012

Stevie Wilding
US EPA Region 3 Environmental Science Center
701 Mapes Road
Fort Meade, MD 20755

RE: Dimock Residential GW Site- 1201028

Juck. Amelin

Enclosed are the results of analyses for samples received by the laboratory between 01/27/2012 and 01/30/2012. The signature below reflects the laboratory's approval of the reported results. If you have any questions concerning this report, please refer to Project Number 1201028 and contact John Birri by phone at 732-906-6886, or via Email at birri.john@epa.gov.

Sincerely,

John R. Bourbon Chief, DESA/LB

DIM0049767 DIM0049848



Project: Dimock Residential GW Site- 1201028
Project Number: 1201028

Project Narrative:

The National Environmental Laboratory Accreditation Conference (NELAC) is a voluntary environmental laboratory accreditation association of State and Federal agencies. NELAC established and promoted a national accreditation program that provides a uniform set of standards for the generation of environmental data that are of known and defensible quality. The EPA Region 2 Laboratory is NELAC accredited. The Laboratory tests that are accredited have met all the requirements established under the NELAC Standards.

Condition Comments

None

Comment(s):

None

Data Qualifier(s):

- U- The analyte was not detected at or above the Reporting Limit.
- J- The identification of the analyte is acceptable; the reported value is an estimate.
- K- The identification of the analyte is acceptable; the reported value may be biased high.
- L- The identification of the analyte is acceptable; the reported value may be biased low.
- NJ- There is presumptive evidence that the analyte is present; the analyte is reported as a tentative identification. The reported value is an estimate.

Reporting Limit(s):

The Laboratory was able to achieve the appropriate limits for each analyte requested.

U.S.E.P.A Region 2 Laboratory

Reported: 1/30/2012 Page 1 of 5

DIM0049767 DIM0049849



Project: Dimock Residential GW Site- 1201028 Project Number: 1201028

SUMMARY REPORT FOR SAMPLES

Field ID	Laboratory ID	Matrix	Date Sampled	Date Received
FB04	1201037-01	Aqueous	01/26/2012 09:13	01/27/2012 12:30
HW05	1201037-02	Aqueous	01/26/2012 11:35	01/27/2012 12:30
HW06	1201037-03	Aqueous	01/26/2012 15:30	01/27/2012 12:30
HW012	1201037-04	Aqueous	01/26/2012 13:23	01/27/2012 12:30
HW014	1201037-05	Aqueous	01/26/2012 17:13	01/27/2012 12:30
HW014-P	1201037-06	Aqueous	01/26/2012 19:15	01/27/2012 12:30
FB05	1201040-01	Aqueous	01/27/2012 09:40	01/30/2012 08:15
HW17	1201040-02	Aqueous	01/27/2012 11:40	01/30/2012 08:15
HW24	1201040-03	Aqueous	01/27/2012 12:09	01/30/2012 08:15
HW24-P	1201040-04	Aqueous	01/27/2012 13:18	01/30/2012 08:15

U.S.E.P.A Region 2 Laboratory

Reported: 1/30/2012 Page 2 of 5



Project: Dimock Residential GW Site- 1201028 Project Number: 1201028

SUMMARY REPORT FOR METHODS

Analysis	Method	Certification	Matrix
Anionic Surfactants	SM 5540 C / SOP C-61		Aqueous

U.S.E.P.A Region 2 Laboratory

Reported: 1/30/2012 Page 3 of 5

DIM0049767 DIM0049851



Project:Dimock Residential GW Site- 1201028 Project Number: 1201028

Analyte	Result	Qualifier	Reporti Limi		
Field ID: FB04				Sample ID: 1201037-01	
Sanitary					
Anionic Surfactants		U	0.010	mg/L	
Field ID: HW05]			Sample ID: 1201037-02	
Sanitary					
Anionic Surfactants		U	0.010	mg/L	
Field ID: HW06				Sample ID: 1201037-03	
Sanitary					
Anionic Surfactants		U	0.010	mg/L	
Field ID: HW012]			Sample ID: 1201037-04	
Sanitary					
Anionic Surfactants	0.014		0.010	mg/L	
Field ID: HW014]			Sample ID: 1201037-05	
Sanitary					
Anionic Surfactants	0.032		0.010	mg/L	
Field ID: HW014-P]			Sample ID: 1201037-06	
Sanitary			100 1000	_	
Anionic Surfactants	0.014		0.010	${ m mg/L}$	

U.S.E.P.A Region 2 Laboratory

Reported: 1/30/2012 Page 4 of 5



Project:Dimock Residential GW Site- 1201028 Project Number: 1201028

Analyte	Result	Qualifier	Reporti Limi		
Field ID: FB05				Sample ID: 1201	040-01
Sanitary					
Anionic Surfactants		U	0.010	mg/L	
Field ID: HW17				Sample ID: 1201	040-02
Sanitary					
Anionic Surfactants		U	0.010	mg/L	
Field ID: HW24				Sample ID: 12010	040-03
Sanitary					
Anionic Surfactants	200	U	0.010	mg/L	
Field ID: HW24-P				Sample ID: 12010	040-04
Sanitary					
Anionic Surfactants	700	U	0.010	mg/L	

Reported: 1/30/2012 Page 5 of 5